WHAT IS CLAIMED IS:

1. A 1-methylcarbapenem derivative of formula (I) or a pharmaceutically acceptable salt thereof in crystalline form:

2. A 1-methylcarbapenem derivative of formula (I-1) in crystalline form:

3. A 1-methylcarbapenem derivative of formula (I-2) in crystalline form:

4. A 1-methylcarbapenem derivative of formula (I) in crystalline form:

5. A 1-methylcarbapenem derivative of formula (I-3) in crystalline form:

- 6. A pharmaceutical composition for the prevention or treatment of bacterial infections comprising a therapeutically effective amount of a 1-methylcarbapenem derivative of formula (I) or a pharmaceutically acceptable salt thereof in crystalline form as claimed in claim 1 as an active ingredient together with a diluent or carrier therefor.
- 7. A pharmaceutical composition for the prevention or treatment of bacterial infections comprising a therapeutically effective amount of a 1-methylcarbapenem derivative of formula (I-1) in crystalline form as claimed in claim 2 as an active ingredient together with a diluent or carrier therefor.
- 8. A pharmaceutical composition for the prevention or treatment of bacterial infections comprising a therapeutically effective amount of a 1-methylcarbapenem derivative of formula (I-2) in crystalline form as claimed in claim 3 as an active ingredient together with a diluent or carrier therefor.
- 9. A pharmaceutical composition for the prevention or treatment of bacterial infections comprising a therapeutically effective amount of a 1-methylcarbapenem derivative of formula (I) in crystalline form as claimed in claim 4 as an active ingredient together with a diluent or carrier therefor.
- 10. A pharmaceutical composition for the prevention or treatment of bacterial infections comprising a therapeutically effective amount of a 1-methylcarbapenem derivative of formula (I-3) in crystalline form as claimed in claim 5 as an active ingredient together with a diluent or carrier therefor.

- 11. A method for preventing or treating bacterial infections which comprises administering to a warm-blooded animal in need of such prevention or treatment a pharmacologically effective amount of a 1-methylcarbapenem derivative of formula (I) or a pharmaceutically acceptable salt thereof in crystalline form as claimed in claim 1.
- 12. A method for preventing or treating bacterial infections which comprises administering to a warm-blooded animal in need of such prevention or treatment a pharmacologically effective amount of a 1-methylcarbapenem derivative of formula (I-1) in crystalline form as claimed in claim 2.
- 13. A method for preventing or treating bacterial infections which comprises administering to a warm-blooded animal in need of such prevention or treatment a pharmacologically effective amount of a 1-methylcarbapenem derivative of formula (I-2) in crystalline form as claimed in claim 3.
- 14. A method for preventing or treating bacterial infections which comprises administering to a warm-blooded animal in need of such prevention or treatment a pharmacologically effective amount of a 1-methylcarbapenem derivative of formula (I) in crystalline form as claimed in claim 4.
- 15. A method for preventing or treating bacterial infections which comprises administering to a warm-blooded animal in need of such prevention or treatment a pharmacologically effective amount of a 1-methylcarbapenem derivative of formula (I-3) in crystalline form as claimed in claim 5.